JES ICR correction
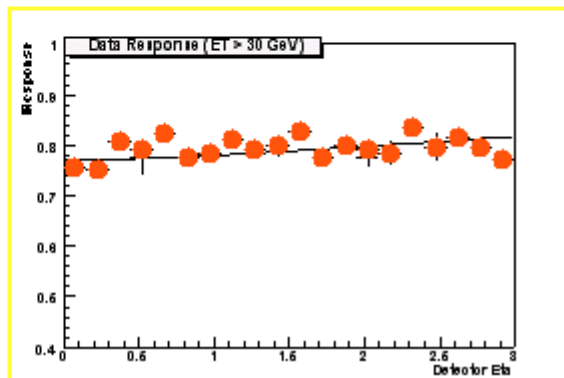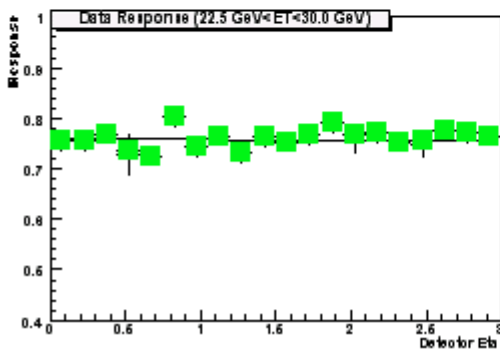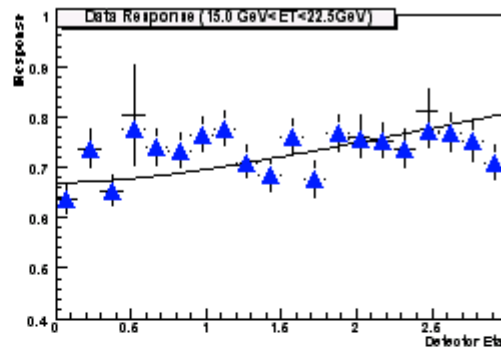
- Looked at p13.02 thumbnails for the CMT 9.20 dataset
  - Changes since last week
    - Added in Eγ threshold cut by trigger
    - pt asymetry cut (ratio of leading photon to next-leading photon < 0.15)

  - No EMSCALE correction
  - No Cryo factor correction

ICR correction for p13.02 for CMT9.20

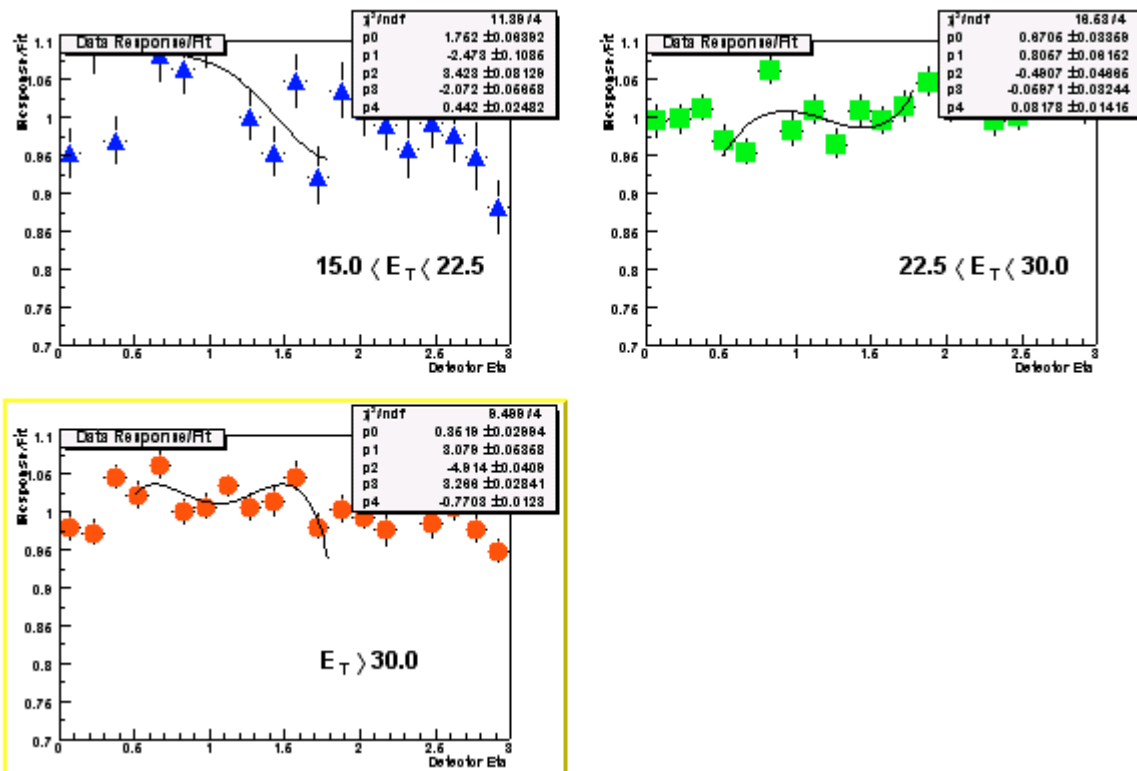■ **Data Energy Bins with Cosh(E) fit overlaid**

ICR correction for p13.02 for CMT_9.20
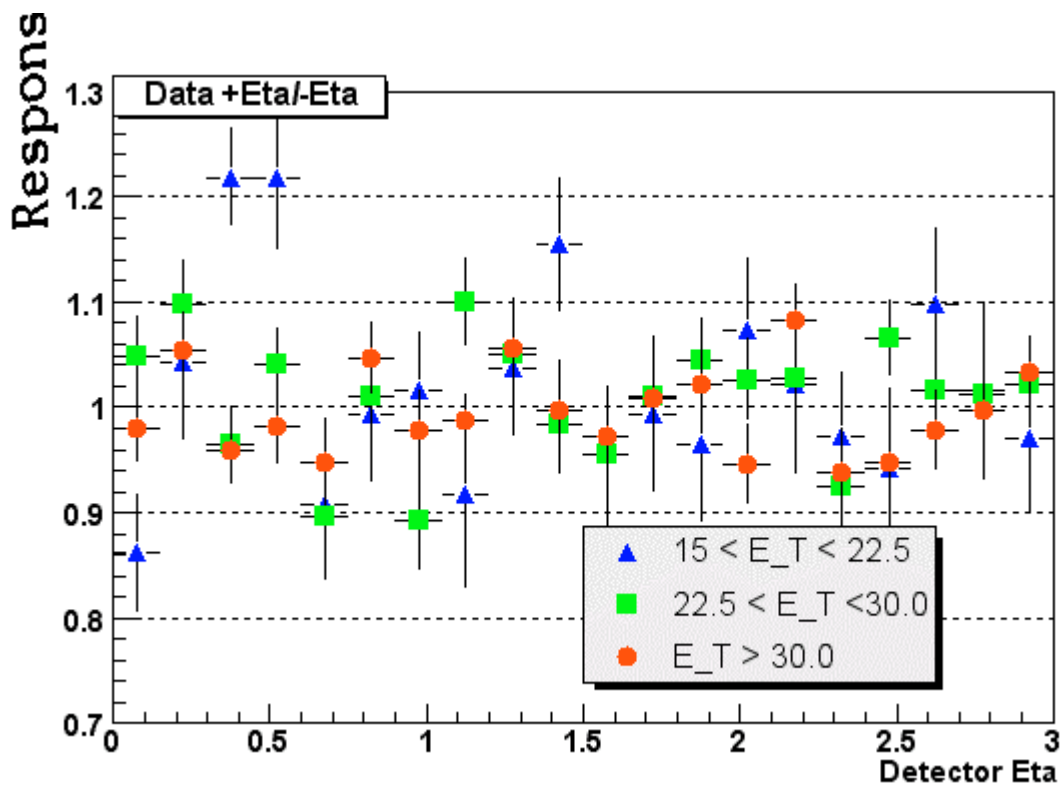
- **ICR correction - usual analysis**

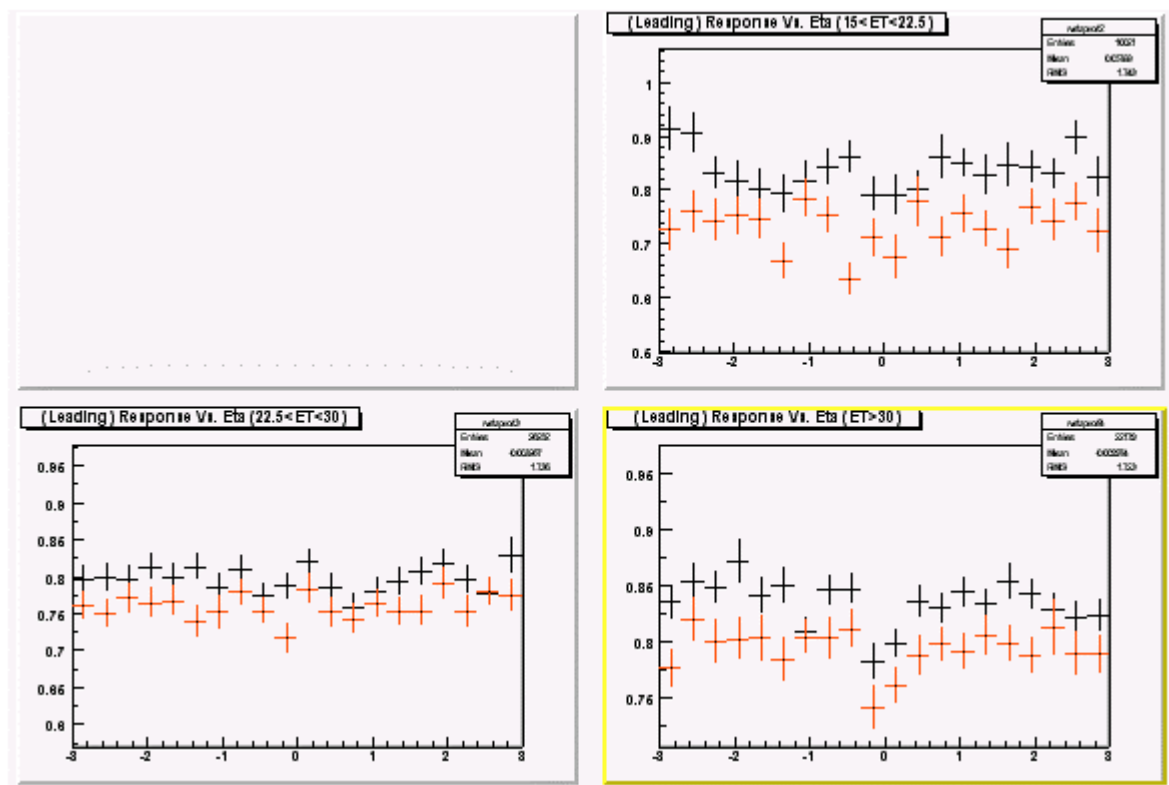# ICR correction for p13.02 for CMT_9.20

- **ICR correction - usual analysis**
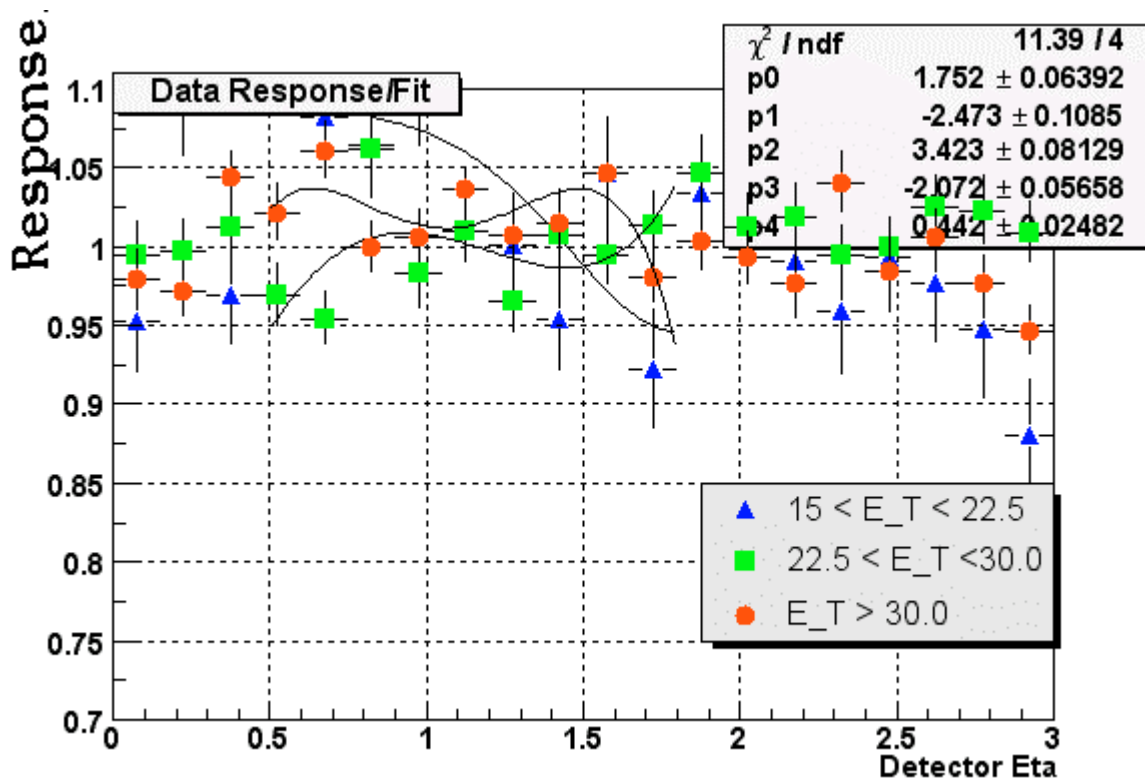
ICR correction for p13.02 for CMT_9.20

- **Ratio of +/- eta**

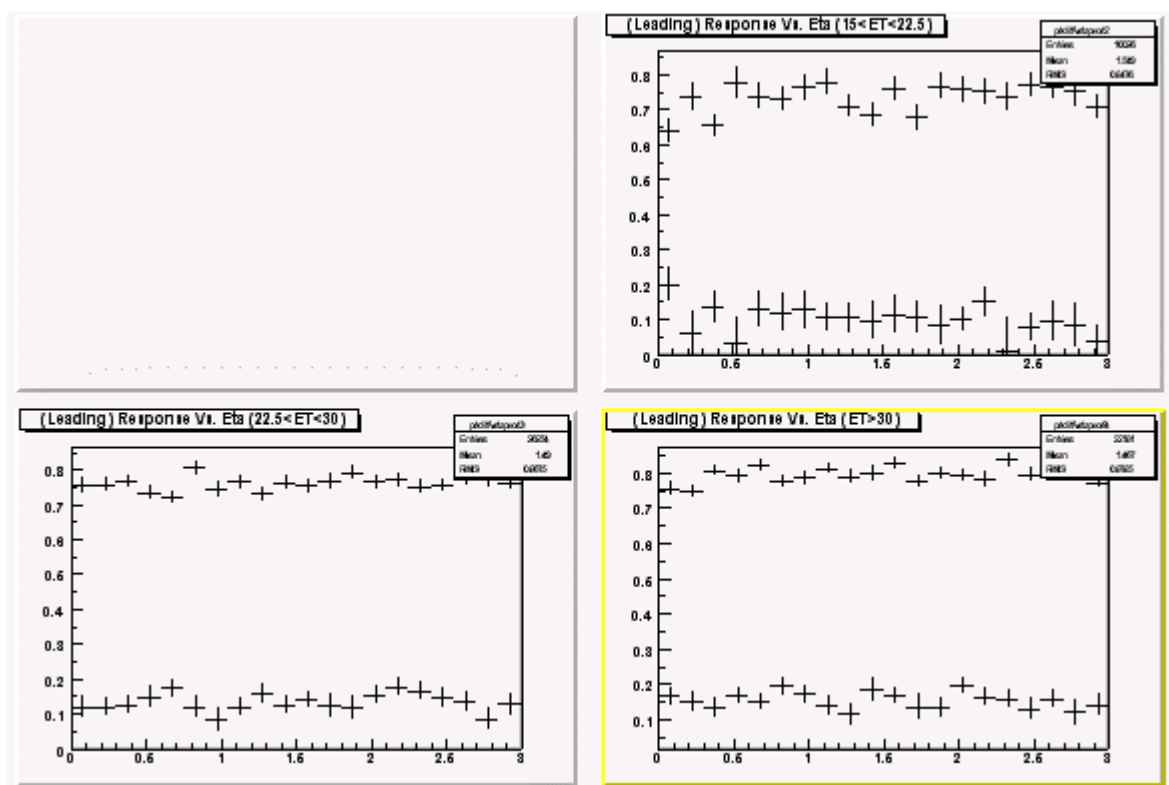# ICR correction for p13.02 for CMT_9.20

- **Eg threshold cut effect**

Response/PtDiff comparison

- **PTDiff = (Pt (g) – Pt (jet)/Pt(g))**

ICR correction - Next Steps

- **Look at DST**
  - compare ICD/ECMG/CCMG fractions to p11.11 results
- **bin response in eta and fit instead of just using the profile plots**
- **To finish up the analysis, I need:**
  - EMScale correction for p13.02
  - JetCor with cryo/offsets for p13.02
- **Monte Carlo??**